UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 1 of 3

PATENT NO. : 6,930,291 B2

APPLICATION NO.: 10/715913

DATED: August 16, 2005

INVENTOR(S): Robert H. Johnson, Jr.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification:

- Col. 3, line 26, "the recommend practice" should read "recommended practice."
- Col. 17, line 49, "because the later" should read --because the latter--;
- Col. 18, line 51, "Iron powders As expected" should read --Iron powders As expected--;
- Col. 19, line 34, "Nickel Flakes All of the" should read --Nickel Flakes All of the--;
- Col. 20, line 15, "Nonmagnetic 316 Stainless Steel Flakes Given the large" should read --Nonmagnetic 316 Stainless Steel Flakes Given the large--;
- Col. 20, line 21, "Nickel Fibers It is very unexpected" should read --Nickel Fibers It is
- very unexpected --; Col. 20, line 62, "8μ 300 series (nonmagnetic) stainless steel fibers Berce" should read --8μ 300 series (nonmagnetic) stainless steel fibers Berce--;
- Col. 21, line 53, "7μ Nickel coated carbon fibers It was" should read --7μ Nickel coated carbon fibers It was--;
- Col. 22, line 3, "22 x 3500 μ 400 series drawn stainless steel fiber Based" should read -22 x 3500 μ 400 series drawn stainless steel fiber Based--;
- Col. 22, line 28, "45 x 2000μ and 45 x4000μ 400 series stainless steel wool fibers Again" should read 45 x 2000μ and 45x4000μ 400 series stainless steel wool fibers Again--;
- Col. 22, line 57, "stainless steel fibers It" should read -stainless steel fibers It--;
- Col. 22, line 65, "38 x 1000μ carbon steel wool fibers because"should be -- 38 x 1000μ carbon steel wool fibers Because;
- Col. 23, line 9, "45 x 2000μ carbon steel wool fibers The slight" should be --45 x 2000μ carbon steel wool fibers The slight--;
- Col. 23, line 30, "based on related tests Numerous" should read based on related tests Numerous-;
- Col. 23, line 34, "Effect of fiber diameter The" should read -- Effect of fiber diameter The--:
- Col. 23, line 66, "Effect of fiber length It was" should read -- Effect of fiber length It was--:
- Col 24, line 5, "appears to marginal additional effects" should read --appears to cause marginal additional effects--;
- Col. 24, line 15, "Effect of fiber to fiber conductivity It" should read -- Effect of fiber to fiber conductivity It--;
- Col. 24, line 43, "Continuous unidirectional fibers Based on" should read -- Continuous unidirectional fibers Based on--;
- Col. 24, line 58, "Fiber orientation to the magnetic field In" should read --Fiber orientation to the magnetic field In-;

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Col. 26, line 59, "placed in a 50 MI round" should read --placed in a 50 MI round--;

Col. 26, line 64, "the centrifuge tube as not in contact" should read -- the centrifuge tube was not in contact--;

Page 2 of 3

- Col. 27, line 23, "all of the nickel flakes heated efficiently" should read --all of the nickel flakes heated efficiently.--
- Col. 27, line 29, "as the 30 x 0.4 nickel flake;" should read --as the 30 x 0.4μ nickel flake--;
- Col. 27, line 53, "finding a hotter heating agent" should read --finding a hotter heating agent.--
- Col. 29, line 36, "centerline approximately ½0 in. from" should be --centerline approximately ½ in. from--
- Col. 32, line 65, "3 grams or either component separately" should read --3 grams of either component--;
- Col. 33, line 22, "allows the manufacture to" should read -- allows the manufacturer to--;
- Col. 36, line 57, "for example: Modem Plastics Encyclopedia" should read --for example: Modern Plastics Encyclopedia--;
- Col. 40, line 38, "can be lose or fixed in location" should read --can be loose or fixed in location--;

In the Claims:

- Col. 42, line 11, "p= permeability, and a=average" should read --μ=permeability, and a=average--;
- Col. 42, line 34, "p= permeability, and f = frequency--; " should read -- μ =permeability and f = frequency--;
- Col. 47, line 47, "p= permeability, and a=average" should read --μ=permeability and a=average--;
- Col 48, line 2, "p= permeability, and F = frequency" should read -- μ =permeability and f = frequency--;
- Claim 93, Col. 48, line 29, "($(420\mu-74\mu)+74\mu=247\mu$." should read --($(420\mu-74\mu)/2$) +74 $\mu=247\mu$.--;
- Claim 96, Col. 48, line 49, "thermally pressing an adhesive" should read --thermally processing an adhesive--;
- Claim 97, Col. 48, line 60, "thermally professing an adhesive" should read --thermally processing an adhesive--;

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Page 3 of 3

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Claim 107, Col. 50, line 8, "in claim 107 further" should read --in claim 104 further--; Claim 112, Col. 50, line 32, "in claim 112 further" should read --in claim 104 further--; Claim 145, Col. 54, line 9 and 10, "formed as 74-42µ iron" should read --formed as 74-420μ iron.

Signed and Sealed this

Eighth Day of August, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office